



DOKANY 7

User's Manual

Thank you for purchasing the DOKANY 7.

DOKANY 7 can be used with underwater camera/video and general scuba diving.

Please read this manual carefully and use the product correctly.

[CAUTION]

1. Since we can not accept any liability for damage to the light and accessories caused by water leakage or flooding occurring after initial use due to incorrect use of the product or any other cause, you are respectfully advised to purchase a proper insurance policy for the protection of your product.
2. The product is warranted for one (1) year (Battery is warranted six (6) months) from the date of purchase and can be repaired free of charge during this period. However, if a problem occurs due to incorrect handling of the product by the user, the user shall be liable for the repair cost even during the warranty period.
3. Regardless of the warranty, we are not liable for any expense incurred resulting from defects of the product or any other cause, which include, but are not limited to, traveling or diving expenses, or the costs of transportation resulting from a repair request.

[WARNING]

1. Do not attempt to disassemble or modify this product in any way. This may result in fire, injury, electric shock or severe damage to you or your product.
2. Do not insert or drop metallic or inflammable foreign objects into the light. This may cause a fire or electric shock.
3. Do not charge the battery with wet hands. This could pose a risk of electric shock, explosion.
4. Do not leave this light in places subject to extremely high temperatures, such as a sealed vehicle, direct sunlight or other places of extreme variances in temperature. The shape of this product and the accessories may be deformed, damaged, or adversely affect the light's internal components and could cause a fire or explosion.
5. Do not point this light directly at others. It may cause eyesight damage.
6. If the DC jack of the battery is rusted by greenish blue color, it is of doubtful leakage. Do not charge the battery positively at this state. Please contact to your dealer or Aquako.
7. Do not plunge into the water with light. It may become deformed or damaged due to water impact.

[PRODUCT COMPOSITION]



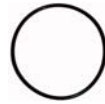
Light body



Rechargeable
Lithium ion Polymer battery



Fixing knob



O-ring(spare)

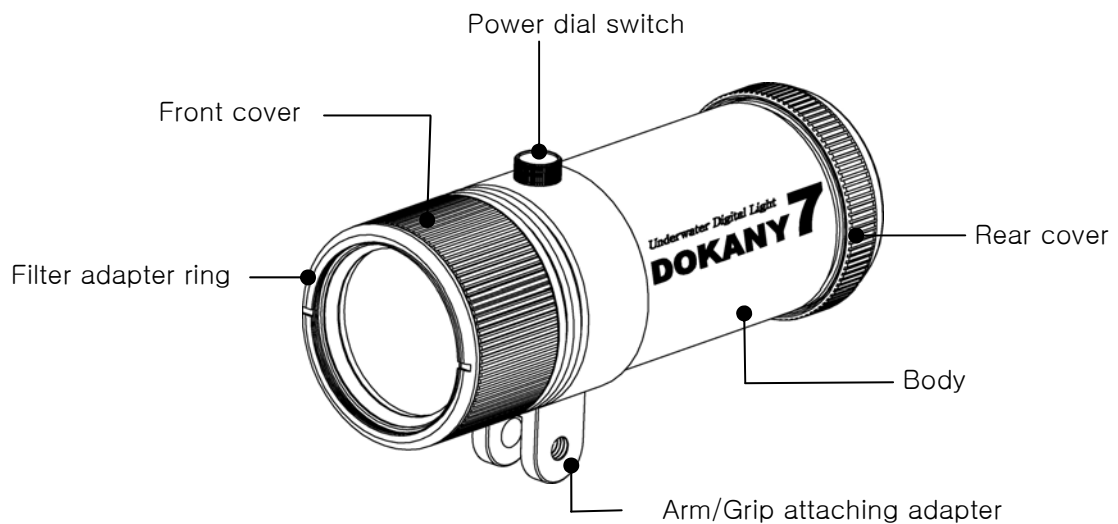


O-ring grease



Manual

[IDENTIFICATION OF PARTS]



[BEFORE USING THE PRODUCT]

This product has been subjected to quality control and each product function has been rigorously tested.

All finished products are water-pressure tested before they are shipped.

However, be sure to perform the pre-check on the light as described in the manual before using it since its waterproof capacity may have been impaired during transportation or storage after the purchase or due to other causes.

1. After opening the rear cover, remove the O-ring mounted on the body.
2. Check if there is any foreign matter such as hair, fabric or sand, or a scratch or cut in the O-ring groove on the body and on the contact surface of the O-ring with the rear cover.
3. Place a small amount of the O-ring grease provided on the tip of your finger and applies it evenly in a thin film on the surface of the O-ring, using your thumb and index finger. While doing so, re-check the O-ring for scratches, cracks or foreign matter such as dust, using the tip of your finger.
4. Remount the O-ring in the mounting groove in the body.
5. Close the rear cover and remains waterproof while diving to the planned water depth. While inspecting the light, do so without the battery inserted.

Check for any bubbles coming out of the light while submerging the light in water for about 1 minute and moving the power dial switch.

6. After check-diving, you may use it if there are no signs of water leakage.
7. If even the slightest leakage is detected during its use, contact the store from which it was purchased, or Aquako, Inc. for inspection.

[CHARGING THE BATTERY]

Please charge before use and confirm that this light is functioning correctly.

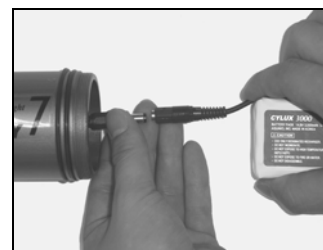
Do not use any other charger than optional exclusive use charger (CYCH1820).

1. Insert charger-plug of charger (CYCH1820) into the battery DC jack.
2. Put AC plug of charger to wall socket. Red LED is turned on during charging.
3. After completion of charging, Green LED is turned on.



[INSERT BATTERY]

1. Before insert the battery, turn off the power dial switch.
2. Put the battery DC jack into the battery connecting jack at the inside of light body.
3. Insert battery to the inside of light body. While do this, arrange the cable neatly.
4. Check the O-ring and close the rear cover carefully.



[USE OF THE LIGHT]

1. For 50W output, turn the power dial count clockwise, and turn it clockwise for 70W.
2. After use the light, check the power dial was turned off.

● WARNING

- This product is for exclusive use at underwater. Do not turn on the light on land more than 5 seconds.
- Remove the battery while transport, not use for a long period.

[CARE AFTER USE]

The waterproof capability of the product is provided by the O-ring. Therefore, the light must be cleaned with fresh water after each use.

1. After using the light in sea (salt) water, keep it wet until it can be washed with fresh clean water. Avoid allowing the light to dry after being in sea water. The salt in sea water, when it dries out, may adhere to the light surface or to the O-ring inside each part, adversely affecting the appearance and performance of the product.
2. Store the light with the battery removed.
3. Do not leave this light in places subject to extremely high temperatures, such as a sealed vehicle, direct sunlight or other places of extreme variances in temperature.
4. If not planning to use this product for a long period, store it with the O-ring removed.

[USING AND HANDLING THE O-RING]

1. You should closely inspect the removed O-ring for any damage. Discard it if there are any cuts or signs of wear, and replace with a new one. Even when the O-ring is new, inspect it again as a problem might have occurred during storage.
2. Rinse the dusty or sandy O-ring with clean water and wipe it with a clean, soft, lint-free cloth.
3. Apply the O-ring grease provided in a thin film on the surface of the O-ring using the tip of your finger. Use just enough to put a slight shine on the O-ring, as heavy application may cause foreign substances to stick to the O-ring.
4. The O-ring that is attached to this product is a consumable item. Replace the O-ring at the body every year. Have the O-ring inside each part inspected every year and replaced every other year.

[EMERGENCY TIPS FOR LEAKAGE]

The major cause for leakage in the light is incorrect use of the product. To prevent leakage, please read the manual carefully and use the product with caution.

1. When leakage occurs during its use, take it out of the water quickly.
2. Open the rear cover slowly and remove the battery.
3. Contact the store of purchase or Aquako, Inc. as soon as possible and request a service.

● WARNING

- Do not recharge the battery even the slightest leakage is suspected.
- Do not try to turn-on the light when it is immersed: it could permanently damage the light unit.

[SPECIFICATIONS]

material	Marine grade aluminum with anodized
Light source	Halogen
Wattage	50W / 70W switch-able
Color temperature	5000K at 70W
Coverage	80 degree
Charging time	Approx. 1hour 30min. (multi voltage)
Continuous burn time	Approx. 1hour (50W), 45min.(70W)
Power source	Lithium ion Polymer rechargeable battery (14.8V 3,000mAh)
Max. depth	70m / 230ft
Dimension	172 x 64 mm / 6.77 x 2.51 inch (L x D)
Weight	790 g / 27.8 oz (on land; including battery)

* The specifications in this manual may be changed without prior notice, for enhancement of product features.



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